

PATENT Tfw

Case Docket No. RFMAGIC.001A

Date: October 12, 2004

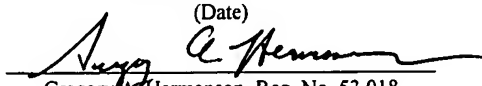
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Bargroff, et al.  
Appl. No. : 10/735,521  
Filed : December 11, 2003  
For : INTEGRATED CROSSPOINT  
SWITCH WITH BAND  
TRANSLATION  
Examiner : Unassigned  
Group Art Unit : 2816

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 12, 2004

(Date)

  
Gregory A. Hermanson, Reg. No. 53,018


## TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with six (6) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

  
Gregory A. Hermanson  
Registration No. 53,018  
Attorney of Record  
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## INFORMATION DISCLOSURE STATEMENT

Applicant(s) : Bargroff, et al.  
Appl. No. : 10/735,521  
Filed : December 11, 2003  
For : INTEGRATED CROSSPOINT SWITCH  
WITH BAND TRANSLATION  
Examiner : Unassigned  
Group Art Unit : 2816

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing six (6) references that are also enclosed.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,  
KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: October 12, 2004

By: Gregory A. Hermanson  
Gregory A. Hermanson  
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
RFMAGIC.001AAPPLICATION NO.  
10/735,521INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
Bargroff, et al.FILING DATE  
December 11, 2003GROUP  
2816

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	5,073,930	12/17/91	Green, et al.			
	2	5,220,419	06/15/93	Sklar, et al.			
	3	5,339,454	08/16/94	Kuo, et al.			
	4	6,434,374	08/13/02	Muterspaugh			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	5	DE 201 03 220 U1	06/13/01	GERMANY				X

EXAMINER  
INITIAL

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	6	International Search Report dated September 23, 2004 for International Application No. PCT/US03/39677.
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EXAMINER	DATE CONSIDERED
<p>*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.</p>	